



JANUARY, 2026

DEPARTMENT OF ELECTRICAL  
ENGINEERING

# NEWSLETTER



## ABOUT THE Department

The Electrical Engineering program at Swami Vivekananda University is thoughtfully designed to develop globally competitive, industry-ready graduates. Emphasizing both strong academic foundations and practical application, the curriculum blends advanced theoretical concepts with hands-on learning to equip students with the skills required in today's rapidly evolving engineering sector.

Learners benefit from a dynamic academic environment enriched with live projects, technical workshops, seminars, and case-based instruction that promote innovation and intellectual growth. A strong Industry-Academia collaboration further enhances practical exposure, enabling students to gain expertise in the design, analysis, development, and maintenance of modern electrical systems and equipment.

This comprehensive educational framework not only strengthens technical competence but also fosters leadership qualities, adaptability, and critical thinking, preparing graduates to succeed in a wide range of professional roles worldwide.



Email ID: [deptee@svu.ac.in](mailto:deptee@svu.ac.in)

## Mission

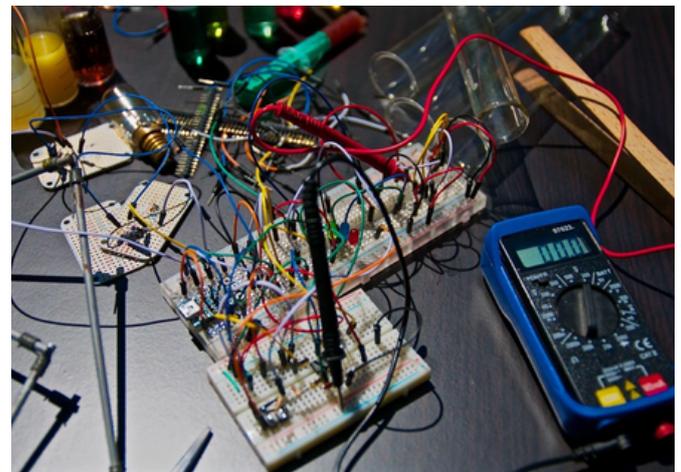
Provide quality Electrical Engineering education through outcome-based learning to develop industry-ready graduates.

Foster entrepreneurial skills and industrial awareness for sustainable regional and national development.

Establish centres of excellence to promote research through in-house and industry-supported projects.

Develop competent Electrical Engineers by encouraging innovation, research, and social responsibility.

Achieve excellence in technical education and research through inclusive, ethical, flexible, and multidisciplinary learning.



## Objective

To impart knowledge, develop skills and prepare graduates in achieving global excellence in Electrical Engineering education, industry and research.

- Innovation
- Excellence
- Entrepreneurship

## Vision

To develop competent Electrical Engineers through outcome-based teaching and a strong focus on innovative research.

To enable students to apply their knowledge and skills effectively for the benefit of society.

To establish the institute as a center of excellence in technological education and research.

To impart equitable, inclusive, ethical, flexible, and multidisciplinary education to aspiring technologists.

To prepare graduates to responsibly serve societal and technological needs.

## DEPARTMENTAL Members

Mr. Abhishek Dhar  
Dr. Sudip Das  
Dr. Rituparna Mitra  
Dr. Suryendu Dasgupta  
Dr. Shibabrata Mukherjee  
Dr. Dibyendu Kumar Ghosh  
Dr. Vikram Kumar Saxena  
Mr. Avik Datta  
Mr. Suvraujjal Dutta  
Mr. Promit Kumar Saha  
Mr. Titas Kumar Nag  
Mrs. Susmita Dhar Mukherjee  
Ms. Arunima Mahapatra  
Mr. Soumen Pal  
Ms. Suravi Singha  
Mr. Ayan Ghosh  
Mr. Anirban Mondal  
Mr. Sourav Ghosh  
Mrs. Payel Nandi  
Mr. Abir Das  
Mr. Sahanur Reja Parvej  
Ms. Esha Mallick  
Ms. Nisha Dey  
Ms. Anwasha Majumdar  
Mr. Sumon Intewaj Alam  
Ms. Swati Dey  
Md. Sahil Ahammed



## From the Desk of Departmental Coordinator

Welcome to the Electrical Engineering Department of Swami Vivekananda University, Barrackpore, West Bengal, India. We are truly a pulsating university where ambitious students prepare themselves to be accountable leaders and enduring learners through rigorous engineering tutoring. With students in India looking for more inter-disciplinary programs and flexibility in course curriculum, SVU shifted the focus on to the manner the programs are offered, and the curriculum is designed. The programme and curriculum of Electrical Engineering Department is designed in such a manner that the student has the freedom to decide the pathway to career progression. Our strengths are the top class faculty members who take up scientific challenges through their research work and transfer their knowledge gained through research experience to the students.



### **Mr. Abhishek Dhar** **Assistant Professor &** **Departmental Coordinator** **Department of Electrical** **Engineering**

I am honoured to be part of a team of people who are committed, compassionate and team leaders, and keep SVU flag flying high.

Thank you for being part of the Department of Electrical Engineering at Swami Vivekananda University.

# STUDENT'S Achievement



Our student Tuhin Tiwari of Diploma 3<sup>rd</sup> Year participated in Rashtrsa Katha Shivir organised by DRDO, held at Gujrarat

## NCC Certificates of Tuhin Tiwari, Diploma 3<sup>rd</sup> Year,EE



# ACTIVE Recurring Partner



# Placement



**Rupak Chatterjee**  
Diploma in Electrical Engineering  
Placed at  
**apollo**  
TYRES LTD



**Rahim Mondal**  
Diploma in Electrical Engineering  
Placed at  
**apollo**  
TYRES LTD



**Rohan Samanta**  
Diploma in Electrical Engineering  
Placed at  
**apollo**  
TYRES LTD



**Kalyan Thakur**  
Diploma in Electrical Engineering  
Placed at  
**apollo**  
TYRES LTD



**Souvik Sikdar**  
Diploma in Electrical Engineering  
Placed at  
**apollo**



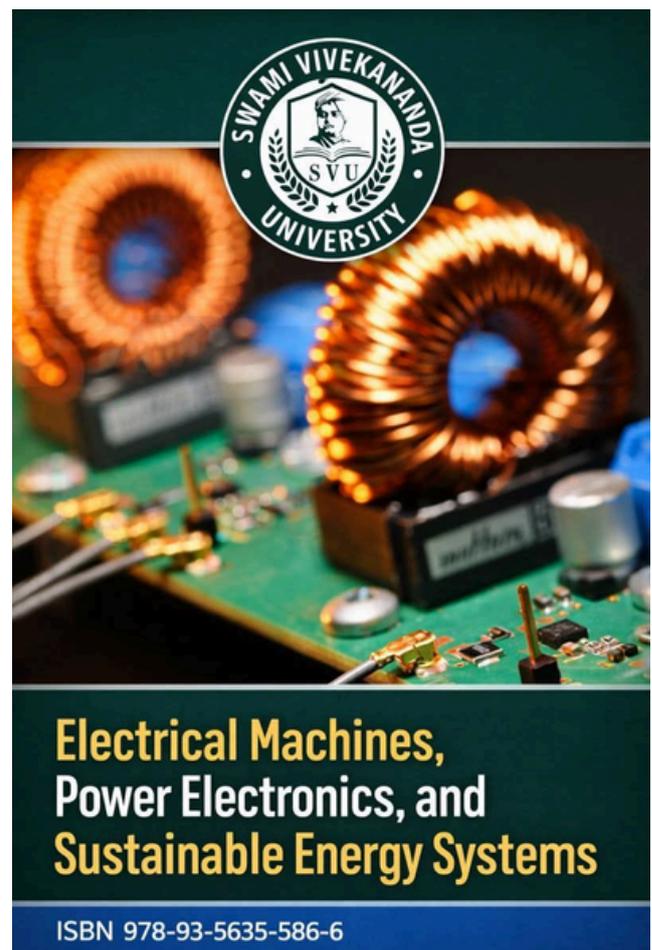
**Akash Das**  
Diploma in Electrical Engineering  
Placed at  
**apollo**  
TYRES LTD

# Departmental Book Publication

A significant academic milestone for the Department – the successful publication of our 4th departmental book, titled “Electrical Machines, Power Electronics, and Sustainable Energy Systems.”

This publication reflects our continuous commitment to academic excellence, quality research, and knowledge dissemination in the field of Electrical Engineering.

This achievement stands as a testament to the dedicated efforts of our faculty members and contributors, strengthening our department’s academic footprint and inspiring future research and innovation. We look forward to many more such scholarly contributions in the journey ahead.



# FUTURE Development Plan

## 1. Sustainability Initiatives

Promote a green campus through the use of solar energy, energy-efficient infrastructure, and eco-friendly practices.

Embed sustainability principles into the curriculum and motivate students to undertake projects focused on environmental protection and conservation.

## 2. Entrepreneurship and Innovation Development

Create an Innovation Hub that enables students to design, test, and prototype entrepreneurial ideas.

Conduct training programs and workshops on business planning, project management, and startup development.

Partner with startups in the energy and automation domains to provide mentorship, industry exposure, and practical guidance.

## 3. Digital Advancement

Introduce e-learning platforms and virtual laboratories to support remote learning, simulations, and experimentation.

Implement AI-enabled learning management systems to customize learning experiences and monitor student performance effectively.

## 4. Alumni and Community Involvement

Strengthen alumni engagement to facilitate mentorship, funding opportunities, and knowledge exchange.

Organize community outreach initiatives to promote awareness of renewable energy and efficient energy usage.

Through a strong emphasis on innovation, sustainability, and industry relevance, the department strives to equip students with future-ready skills while making a positive contribution to society.